

<b>FORM PTO-1449A</b>  <b>INFORMATION DISCLOSURE CITATION</b>	Attorney Docket: 1232-5158	Serial No.: 10/666,117
	Applicant: TAKAIWA, Kan	
	Filing Date: 9/19/2003	Group Art Unit: 2622

**U.S. PATENT / PUBLICATION DOCUMENTS**

Examiner Initial		Patent/Publication Number	Publication/Issue Date	Name	Filing Date
	1.	7,227,576	6/5/2007	Umeyama, Kazuya	8/24/2001
	2.	6,647,125	11/11/2003	Matsumoto, Kentaro	7/16/1998
	3.				
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	9.				
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	11.				
	12.				
	13.				
	14.				

**FOREIGN PATENT DOCUMENTS**

Examiner Initial		Patent Number	Publication Date	Country	Copy Filed	Translation
	15.	JP 2002-077673 A	3/15/2002	Japan	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Abstract <input type="checkbox"/> N/A
	16.	JP 11-041384 A	2/12/1999	Japan	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Abstract <input type="checkbox"/> N/A
	17.	JP 11-308490 A	11/5/1999	Japan	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Abstract <input type="checkbox"/> N/A
	18.	JP 06-022200 A	1/28/1994	Japan	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Abstract <input type="checkbox"/> N/A
	19.				<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input type="checkbox"/> N/A
	20.				<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input type="checkbox"/> N/A

Examiner /Kelly Jerabek/ (08/18/2008)	Date Considered 08/18/2008
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609.  
 Draw line through citation if not in conformance and not considered.  
 Include copy of this form with next communication to Applicant.  
**ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /K.J./**